

Application No.: 10/771045  
Docket No.: UC0209USNA

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### REMARKS

The above amendments and the below remarks are responsive to the Office Action, dated June 16, 2005, entered in the above referenced pending application. A summary of the amendments to the specification and claims is provided below.

#### The Specification

The specification was amended to recite the claim of priority to the provisionally filed application directly within the specification. No new matter is introduced.

#### The Claims

The pending claims are 1-3, 6-9, and 13-17. Claims 4, 5, and 10-12 have been canceled. Claims 13-17 are new.

Claim 1 has been amended to include part of the subject matter of original Claim 5 (now canceled). The amended claim recites that the second monomeric unit of the claimed polymer composition is selected from triaryl amines. No new matter is introduced.

Claim 6 (formerly dependent on now-canceled Claim 5) has been rewritten in independent form.

Newly added Claims 13-17 are dependent on Claim 6 and recite the subject matter of original Claims 2, 3, and 7-9, respectively.

Applicants submit these amendments overcome the entered rejections, ease examination, and raise no new issues for examination. Each of the Examiner's rejections is addressed separately below.

#### Rejection under 35 U.S.C. § 102(a)

Claims 1-5, 7-9, and 12 were rejected under 35 U.S.C. § 102(a) as being anticipated by EP 1138746 to Sumitomo ("*Sumitomo*").

Applicants respectfully submit that this rejection has been overcome by the amendments to the claims. *Sumitomo* does not disclose or suggest monomers which are triaryl amines, as currently recited in Applicants' Claim 1 as amended, and dependent Claims 2, 3, and 7-9. In addition, *Sumitomo* does not disclose or suggest the specific second monomers used to create the polymer composition as recited in Applicants' Claim 6, as amended, and dependent Claims 13-17. *Sumitomo* neither teaches nor suggests the polymer composition as now claimed. Applicants respectfully request that this rejection be withdrawn.

#### Rejection under 35 U.S.C. § 102(e)

Claims 1-9 and 12 were rejected under 35 U.S.C. § 102(e) as being anticipated by Gamerith et al., Synthetic Metals, 2003, 855-858, 139 ("*Gamerith*").

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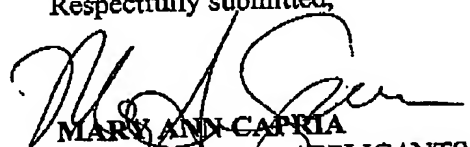
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Applicants' respectfully submit that *Gamerith* is not a proper reference under 35 U.S.C. § 102(e), as it is neither an application for patent, published under section 122(b), nor a granted patent. Furthermore, *Gamerith* was published October 9, 2003. The priority date of Applicants' application is February 12, 2003, well before *Gamerith* was published. Thus, this reference is not available to be used as a prior art reference to deny patentability of the pending claims. See the enclosed page from the electronic version of the "Synthetic Metals" journal, attached hereto. Applicants respectfully request that this rejection be withdrawn.

**Conclusion**

In view of the foregoing amendments and remarks, Applicants submit that the above referenced pending application is in condition for allowance. A Notice of Allowance for Claims 1-3, 6-9, and 13-17 is therefore earnestly solicited.

Respectfully submitted,

  
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